

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	"700722".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:24
S2	56	("6560610" "6546391" "6505206" "6487566" "6425099" "6421660" "6377942" "6311183" "6185524" "6115716" "6067574" "6018524" "6011795" "5995963" "5963942" "5781431" "5615378" "5497488" "5469161" "5452451" "5440753" "5414704" "5386413" "5278981" "5151697" "5051886").pn. "20030065774" "20030041163"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:26
S3	62	("6560610" "6546391" "6505206" "6487566" "6425099" "6421660" "6377942" "6311183" "6185524" "6115716" "6067574" "6018524" "6011795" "5995963" "5963942" "5781431" "5615378" "5497488" "5469161" "5452451" "5440753" "5414704" "5386413" "5278981" "5151697" "5051886" "5440715" "6538911").pn. "20030065774" "20030041163" "20030048785"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:42
S4	17697	707/3,6,102,104.1.ccls. 711/108. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:28
S5	14	S2 and S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:28
S6	1053	tcam or (ternary adj ((content adj (storage or memory)) or cam))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:29

## EAST Search History

S7	48031	(text or character) adj string	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:50
S8	0	S6 same S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:29
S9	791938	(content adj (storage or memory)) or cam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:30
S10	184	S7 same S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:30
S11	89	S7 with S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:30
S12	2	S11 and S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:34
S13	6	S11 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:35
S14	14	S10 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:35

## EAST Search History

S15	0	S9 and ((exact near3 match\$3) and ((inexact or "not exact") near\$3 match\$3) and (character near3 wildcard near3 match\$3) and ((multiple plural many few) near3 wildcard near3 match\$3) and (insensitive near3 match\$3) and (parallel near3 match\$3) and (rollback))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:40
S16	0	S3 and ((exact near3 match\$3) and ((inexact or "not exact") near\$3 match\$3) and (character near3 wildcard near3 match\$3) and ((multiple plural many few) near3 wildcard near3 match\$3) and (insensitive near3 match\$3) and (parallel near3 match\$3) and (rollback))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:40
S17	0	((exact near3 match\$3) and ((inexact or "not exact") near\$3 match\$3) and (character near3 wildcard near3 match\$3) and ((multiple plural many few) near3 wildcard near3 match\$3) and (insensitive near3 match\$3) and (parallel near3 match\$3) and (rollback))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:40
S18	0	((exact with match\$3) and ((inexact or "not exact") with match\$3) and (character with wildcard with match\$3) and ((multiple plural many few) with wildcard with match\$3) and (insensitive witch match\$3) and (parallel with match\$3) and (rollback))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:41
S19	16	S6 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:51
S20	1	S4 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 13:32

## EAST Search History

S22	14	S19 and (match\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:52
S23	4	S19 and (pattern with search\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:53
S24	1333	S7 and (pattern with search\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:53
S25	6	S24 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:56
S26	6	S25 and ((character or string) with match\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:56
S27	0	S26 and (wildcard "%")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:57
S28	0	S26 and rollback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:57
S29	288	S7 and rollback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:57

## EAST Search History

S30	0	S7 and ((wildcard "%") and (parallel with match\$) and rollback)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 22:00
S31	0	S7 and ((parallel with match\$) and rollback)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:58
S32	1053	tcam or (ternary adj ((content adj (storage or memory)) or cam))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 13:33
S33	48051	(text or character) adj string	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 16:03
S34	16	S32 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 13:33
S35	14	S34 and (match\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 16:11
S36	0	S35 and ("Aho-Corasick algorithm" or "AhoCroasick" or "Aho?croasick")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 13:33
S37	9	("Aho-Corasick algorithm" or "AhoCroasick" or "Aho?croasick")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 13:33

## EAST Search History

S38	0	S37 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 13:34
S39	3	S37 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 23:23
S40	46174	(pattern state) with search\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 16:04
S41	1844	(pattern and state) with search\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 16:04
S42	3	S41 and S33 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 16:04
S43	12	("5497488" "5452451" "5440715" "5963942").pn. "20060259508" "20040177319"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 16:07
S44	2	S43 and (pointer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 16:09
S45	1	S43 and (anchor\$2) with search\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 16:09

## EAST Search History

S46	1	S43 and ((anchor\$2) with search\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 16:09
S47	1	S46 and ((match\$3 "same") SAME character\$1 SAME string)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 16:10
S48	0	S47 and TCAM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 16:11
S49	0	S32 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 16:11
S50	1	S35 and (anchor\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 16:12
S51	1	S34 and (anchor\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 16:12
S52	24	S32 and (anchor\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 16:12
S53	2	S32 and ((anchor\$3) and (unanchor\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 16:13

## EAST Search History

S54	151	("tcam" or (ternary adj cam)) and (pattern with match\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 16:45
S55	6	S53 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 16:46
S56	1	S55 and (anchored or anchor\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 16:47
S57	28	("5497488" "7134143").pn" "20060259508"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 18:17
S58	28	("5497488" "7134143").pn." "20060259508"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 18:17
S59	9	S58 and (pointer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 18:40
S60	24	S58 and (state character)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 18:18
S61	1	S58 and "state machine"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 18:26



## EAST Search History

S62	0	"700722".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 18:26
S63	1	S58 and ("text string" with character\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 18:40
S64	1	S58 and ("text string" SAME character\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 18:40
S65	16	S58 and (string SAME character\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 18:41
S66	16	S58 and (string SAME characters)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 18:41
S67	1	"7134143".pn. and (format SAME bits)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 23:33
S70	1	"20060259508" and (compar\$3 SAME (bit\$1 byte))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 23:34
S71	1	"7134143".pn. and (compar\$3 SAME (bit\$1 byte))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 23:42

## EAST Search History

S72	0	("20060259508" "7134143".pn.) and (prefix and suffix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 23:43
S73	0	("20060259508" "5497488.pn. 7134143".pn.) and (prefix and suffix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 23:43
S74	0	("20060259508" "5497488.pn. 7134143".pn.) and ("/"and suffix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/24 23:43
S75	1	("20060259508" "5497488.pn. 7134143".pn.) and ("FIFO")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/25 00:00
S76	0	("20060259508" "5497488.pn. 7134143".pn.) and (roll?back rollback)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/25 00:19
S77	0	(S32 and S33) and ("wild character" and "prefix" and "suffix")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/25 00:13
S78	11	(S32 and S33) and (symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/25 00:13
S79	0	("20060259508" "5497488.pn. 7134143".pn.) and (wildcard)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/25 11:25

## EAST Search History

S80	61	"wild character"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/25 11:25
S81	48051	(text or character) adj string	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/25 11:25
S82	14	S80 and S81	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/25 11:36
S83	14151	string with match\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/25 11:36
S84	148	(string with match\$3) SAME (wild)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/25 11:37
S85	328	(string with match\$3) SAME ("wildcard")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/25 11:37
S86	131	(string with match\$3) SAME ("wildcard character")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/25 11:37
S87	1	(string with match\$3) SAME ("wildcard character") SAME suffix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/25 11:38

## EAST Search History

S88	1	(string with match\$3) SAME ("wildcard character") SAME suffix SAME prefix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/25 11:38
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